

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

March 5, 2018

David Swain Agent for Virox Technologies Inc. 2770 Coventry Road Oakville, Ontario 6LH 6R1 Canada

Subject: PRIA Label and CSF Amendment – Revised Label and Basic and Alternate

CSFs 1-16

Product Name: Oxy-1 Wipes

EPA Registration Number: 74559-10

Application Date: 10/23/2017 Decision Number: 535190

Dear Mr. Swain:

The amended label and CSF(s) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, are acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Please note that the record for this product currently contains the following CSF(s):

- Basic CSF dated 10/23/2017
- Alternate CSF 1 16 dated 10/23/2017

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process.

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Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Terria Northern by phone at 703-347-0265, or via email at northern.terria@epa.gov.

Sincerely,

Zeno Bain, Product Manager 33 Regulatory Management Branch I Antimicrobials Division (7510P)

Office of Pesticide Programs

Enclosure: Approved label

## **OXY-1** Wipes

{Alternate Brand Names: PREempt Wipes, TRlumph Wipes, Avert Wipes, PEROXIgard Wipes, Rescue; Rescue Wipes One Step Disinfectant Cleaner & Deodorizer; Intervention Farm Animal Care Disinfectant Cleaner & Deodorizer; Intervention Animal Husbandry Disinfectant Cleaner & Deodorizer; Optim 1 Wipes;}















[USA Patent #: 7,632,523 & 7,354,604 {or insert new patent # when available}] Accelerated Hydrogen Peroxide® and AHP® are owned by Virox Technologies Inc. and used under license

[Ready to Use] [All-In-One] [Easy to Use] [Towelette] [Multi-Surface] [Wipe]

One-Step [Animal Premises] [Animal Husbandry] [Hospital] Disinfectant [Cleaner] [and Deodorizing] Wipes

Sanitizer • Sanitizing Wipes • Cleaner • Disinfectant • Deodorizer • Deodorant

[General] \*Virucidal ● Bactericidal ● [Fungicidal] ● [Tuberculocidal]

[General] \*Virucide • Bactericide • [Fungicide] • [Tuberculocide]

Meets OSHA Bloodborne Pathogen Standard for \*HBV, \*HCV & \*HIV-1

Kills Norovirus • Kills Rhinovirus [Type 37]

Use on non-food contact surfaces, including: [Grocery Cart Handles] [Cash Registers]

[Telephones] [Doorknobs]

Just pull, wipe & toss! ● Eliminates Buckets ● No need to Spray!

Pre-moistened • Pre-measured • Always Ready-to-Use

No measuring or mixing required

[Hydrogen Peroxide]

[Intended For] [Hospital,] [Health Care,] [Commercial,] [Industrial] & [Institutional] [Residential] [Animal Health] [Animal Health] [Premises Disinfectant Cleaner]

[For] Residential Use

[For] Home Use

For Homecare Use

For Home [and] [Healthcare] Use

For Office Use

For Veterinary Use

For Aquaculture Use

For Barn Use

For Farm Use

For Dental [Clinic] Use

ACCEPTED

Mar 05, 2018

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 74559-10

[For Spa and Salon Use] [For Use in Spas and Salons][and Clinic][ideal for Pedicure Foot (Spas) (Basins) (Baths) (pedicure foot spa equipment)<sup>±</sup>.]

Mold and Remediation

Personal Services

For Alternative Care

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For Respiratory Therapy
For Sleep Therapy
For Allied Health
Hospital Grade
Hospital Disinfectant
Hospital Strength Disinfectant

No Added Fragrance(s)

(Fragrance Free Formula) (Unscented) {Note to reviewer - This text will only appear on the label with the non-fragranced CSFs; that is Basic, Alt1-Alt2 CSFs.}

{Note to reviewer - Fragrance claims will only appear on the label with fragranced CSFs; that is Alt3-Alt10 CSFs.}

## **ACTIVE INGREDIENT:**

Hydrogen Peroxide	
INERT [OTHER] INGREDIENTS:	
TOTAL:	100.0%

## KEEP OUT OF REACH OF CHILDREN

[Efficacy claims backed by third party validation.]

[See reference sheet [enclosed in each case] for [a complete list of pathogenic organisms] [additional features, claims] [Directions For Use} [claimed for this product] [or product name]].

{ NOTE To Reviewer: Due to space constraints, the Container Label may not include all of the organism claims and marketing claims approved on the Master Label. Therefore, a separate reference sheet containing additional organism claims and marketing claims is added at the end under title "Reference Sheet". This reference sheet may be inserted into the shipping case and/or distributed separately or be available at the point of sale. When a separate reference sheet is used, it will either include the use direction, precautions, etc. or contain the instructions to the user to see the product/container label for use directions, precautions, etc.}

**Net Contents:** (Expressed as avoirdupois pounds and ounces)

Minimum Wt.: xx pounds and yy ounces [optional: wipe dimensions:] X x X [inches] [in.]

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Manufactured By (For): Virox Technologies Inc. 2770 Coventry Road Oakville, ON, L6H 6R1 1 800 387-7578 [www.virox.com] [Insert URL]

{FRAGRANCE CLAIMS}:
Fruity Floral Musk [Scent]
[Helps] eliminate odors with [Febreeze][fresh scent]
Leave nothing but a [fresh scent][light scent][clean scent] behind
Long lasting [Febreeze] fresh scent
Scent [fragrance] free
The smell [that says][of] clean

With Febreeze [fresh scents][freshness]

Natural Scent

Natural Almond Scent

Natural Cherry Scent

Sweet Almond Scent

Dark Cherry Scent

Cherry Scent

Cherry [almond] [crush] [sparkle] [spritz]

Citrus [mandarin] [shine] [fizz] [sparkle] [renewal] [spring], [crisp] [outdoor] [fresh orange] [citrus]

Refreshing [citrus] [mandarin] [spring] [lime] [breeze] [rain] [waterfall] [sparkle] [fizz]

Sparkle & Shine, [lime] [shine] [fizz] [sparkle], [green clean], [rushing waterfall], [spring clean], [clean spring] [waterfall]

Sparkling Sky, fresh [clean] [rain] [breeze] [sky] [renewal] [herbal rain]

Yuzuteria, [citrus spring], [lemon-lime], [grapefruit surge] [rush]

{SHORT GENERAL MARKETING CLAIM}: {Note to reviewer - This text will only appear on the appropriate container.}

Acute Oral Toxicity [LD50>5,000 mg/kg][Category IV]

Acute Inhalation Toxicity [LC50>2.08 mg/L][Category IV]

Acute Dermal Toxicity [LD50>5,050 mg/kg][Category IV]

An effective One-step sanitizer-cleaner wipe (towelette) for use on hard non-food contact surfaces

[A heavy duty disinfectant and cleaner [wipe] that] cleans, disinfects and deodorizes in one labor saving step

A disinfectant cloth for use on telephone surfaces and other telecommunications equipment surfaces

A Hydrogen Peroxide solution impregnated in a wiping cloth

Aids in reducing [or in the reduction of] cross contamination between treated surfaces

Always ready to use

An effective counter cleaner

An effective way to clean, deodorize against odor-causing organisms and disinfect hard, non-food contact surfaces

Antibacterial [surface] Cleaner [cloth] [wipe]

Antimicrobial cleaner [cloth] [wipe]

[Anti-Virus\*] [Surface] Cleaner

Assures proper dilution strength for product effectiveness

**Bactericidal Cleaner** 

**Bactericidal** 

Bactericidal, \*Virucidal, and <sup>§</sup>Pseudomonacidal in 1 minute!Broad-spectrum [multipurpose] [Multi-surface] [Bactericidal]

[\*Virucidal] [Tuberculocidal] [Fungicidal][sanitizer] [Disinfectant] [activity]

**Built-in Scrubbing Fibers** 

Chlorine free [No] [chlorine] [bleach]

Contains No VOC-emitting ingredients

Cleans [and disinfects] [hard, non-porous surfaces] [in kitchen<sup>‡</sup>] [and bathrooms]

Clean & disinfect any room, any time<sup>±</sup>

Cleans without scratching surface[s]

Cleans [and] [deodorizes] [disinfects] [hard, non-porous surfaces] [all over the house] [kitchens<sup>‡</sup> and bathrooms][easily]

Cleans [fast] [all over the house] [in kitchen<sup>‡</sup>] [and bathrooms]

Cleans [removes] [eliminates] [destroys] baked-on food

Cleans [removes] [eliminates] [destroys] burnt-on food

Cleans [tough] [grease and grime] [fast]

Cuts [cleans] kitchen<sup>‡</sup> [and] [bathroom] [and] [household grime and soils] [fast]

Cleans [and disinfects] [hard, non-porous surfaces] {or insert any hard non-porous surface from table 7 and 11} [found] [in] [hospitals] [health care facilities] [offices] [colleges] {or insert any institutional use site from table 8 or household use site from table 12}

Cleaner and disinfectant towelette [or cloth]

Cleans effectively

Clean you expect. Ingredients you can trust

Cleans [removes] [eliminates] [destroys] stains

Cleans [tough] grease and grime [and][institutional][soils][fast][without scratching surface]

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Cleans [tough] soap scum

Cleans without bleaching

Cleans and disinfects non-food contact hard non-porous surfaces (all over the house) (kitchens<sup>‡</sup> and) (bathrooms) (restrooms)

Compatible with [equipment] and [hard] [non-porous] surfaces

Controls (Eliminates) (kitchen<sup>‡</sup>) odor-causing bacteria

Contains no phosphates

Contains no (abrasives) (bleach) (or harsh acids)

Compatible with [Suitable for][Will not harm] most hard non-porous [house hold] surfaces, [no bleach (or chlorine) stains]

Convenient

Convenient, quick & easy cleaning all around [the office] [business] [workplace]

Destroys bacteria, \*viruses, fungi, mycobacteria and mildew on hard non-porous surfaces found in swine, poultry, dairy, equine farms and animal holding and research facilities

Destroys bacteria, fungi and \*viruses on hard non-porous surfaces found in [shelters] [and] [or] [vet] [clinics] [practices]

Deodorizes odor-causing bacteria

Disinfects (Deodorizes) (and Sanitizes) as it cleans

Disinfects (Deodorizes) hard, non-porous surfaces

Disinfects as it cleans

Disinfects - kills germs for a deep down clean

Disinfects headsets and telephones

Disposable

Dual action formulation providing broad spectrum activity against; fungi, mycobacteria, \*viruses, and bacteria

Easier on employees and staff [who use the product on daily basis]

Each pre-moistened towelette [disposable wipe] cleans, deodorizes and kills listed bacteria all around your [home] [office]

[business] [workplace]

Easy flip-top lid

Effective against flu virus [Influenza A/Hong Kong] [Hong Kong Flu]

Effective daily cleaner

Effective [shelter] [and] [or] [vet] [clinic] [practice] disinfectant

Effective in 1 minute against Staphylococcus aureus, Salmonella enterica, and Pseudomonas aeruginosa

Effectively disinfects hard, non-porous surfaces

Effectively disinfects in the presence of organic soil [5% blood serum]

Everyday, every room disinfectant

Exhibits effective virucidal activity: kills Influenza A/Hong Kong and Herpes Simplex Type 2

Easy to use – just wipe [and][walk away] For non-antimicorbial uses only.

Effective – Cleans soap scum

Effective against [Kills] {insert any Bacteria claims from table 1} {OR} {insert any Virus claims from table 2} {OR} {insert any Fungi claims from table 4}

Eliminates (kills) odor-causing bacteria

Eliminates odors [caused by bacteria], [mold], [mildew]

For hard, non-porous surfaces

Fast / Easy / Effective: Use [in] [on] [the] {insert any institutional use sites from table 8} {OR} {insert any residential use sites from table 12}

For multiple cleaning tasks

For use [in] [Hospitals], [Health Care], [Daycare] settings [as a multi-purpose disinfectant cleaner].

Formulated with patented hydrogen peroxide technology

For everyday use [in institutional and (industrial) (institutional) facilities]

For a cleaner, fresher office (school) (college)

For any non-food contact hard, non-porous surface where germs are a concern.

For use [in] [on] [the] {insert any institutional use site from table 8} {insert any residential use sites from table 12} [as a multi-purpose disinfectant cleaner]

For non-scratch cleaning of showers and tubs, shower doors, fixtures and toilet bowls

For use [in] [Household], [Homecare], [Daycare] settings [as a multi-purpose disinfectant cleaner].

For use [in] [Animal][Health][premises][settings][facilities][Animal Research Facilities]

For use [in] [Life Sciences][Laboratories]

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For everyday use [in kitchens<sup>‡</sup> and] [bathrooms] [restrooms] [all over the house].

For a cleaner, fresher household

For everyday use

For use [in] [on] [the] {insert any residential/household use site from table 12} [as a multi-purpose disinfectant cleaner]

For your toughest bathroom messes

Gluteraldehyde free [No Gluteraldehydes]

Good for most indoor cleaning tasks

Grease Cutting Formula

Great for grease cutting

Great for on-the-go cleaning

Great on-the-go disinfectant [cloth]

Hard non-porous surface [cleaning &] disinfecting made easy

Heavy-duty cleaner [or cleaning] [cloth]

Help make your {insert any use site from table 8 or table 12} [insert product name] clean

Intense cleaning action

Just pull, wipe & toss! For non-antimicorbial uses only.

Keeps day care centers clean

Kills Bacteria in 1 minute

Kills \*Viruses in 30 seconds

Kills [99.9% of] germs [in 1 minute]

Kills [99.9% of] [the] [cold and flu viruses"] in 30 seconds

Kills antibiotic resistant bacteria\*\*

Kills bacteria

\*\*Kills bacteria commonly found in the [kitchen<sup>‡</sup>] [and] [bathroom]

Kills [Effective against] cold flu virus [on hard, non-porous surfaces]

Kills germs

Kills germs while it cleans

Kills household bacteria

Kills [household] bacteria [and sanitizes]

\*\*Kills kitchen<sup>‡</sup> and bathroom bacteria

Kills odor-causing bacteria

Kills odor-causing (household) bacteria

Kills (Destroys) (Eliminates) 99.9% of germs

Kills (Destroys) (Eliminates) 99.9% of germs while it cleans

\*\*Kills (Eliminates) odor-causing bacteria in the [kitchen<sup>‡</sup>] [bathroom] [restroom] [all around the house]

\*\*\*Kills [kitchen<sup>‡</sup>] [bathroom] [household] germs

\*\*Kills bacteria commonly found in kitchens<sup>‡</sup> [in 1 minute]

\*\*\*Kills bacteria and \*viruses on hard, non-porous [kitchen<sup>‡</sup>] [bathroom] [restroom] [household] surfaces in 1 minute

Kills Avian Influenza A virus on pre-cleaned environmental surfaces

Kills Staphylococcus aureus, Salmonella enterica, and Pseudomonas aeruginosa

Kills the flu virus Influenza A

Kills Norovirus [Norwalk virus]

Kills Human Coronavirus

Kills antibiotic-resistant organisms\*\*

Kills HIV-1 [AIDS virus] [HTLV-III<sub>B</sub>]

Kills HCV<sup>†</sup>

Kills HBV<sup>↑↑</sup>

Kills Rhinovirus [Type 37]

Leaves [a fresh, clean scent] [no] [dull] [sticky] residue].

Leaves [office] [washroom] [restroom] smelling clean with a clean fresh scent

Leaves surfaces virtually streak-free

Leaves your [home] [house] [washroom] [restroom] smelling clean with a clean fresh scent

Leaves your kitchen<sup>‡</sup> and bathroom with a fresh, clean scent

Long shelf life

Lowest EPA toxicity category in all 6 toxicity studies

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No Fragrance added *{only for non-fragranced CSFs}* 

No harsh [chemical] fumes

No streaking [filming] [sticky residue]

Non-tainting, leaves no unsightly residues

[No rinse required]. No streaking [or filming] formula

Non-corrosive [to eyes] [and] [skin]

No mixing, measuring or rinsing required

Not a skin [Dermal] sensitizer [non-sensitizer]

Non-woven disposable cloth

On-the-go disinfectant

Oxy-1 Wipes control the spread of listed bacteria on treated surfaces

Oxy-1 Wipes help control listed bacteria on treated surfaces while keeping your office [or workstation or workplace or business] clean and dust-free

Powerful cleaning

Powers away though stains [stuck on dirt]

Powerful bubbles blast away [dried] [stuck on] dirt [grime] [food] [spills] [grease] [greasy messes]

Powerful odor control [odor neutralizer] [deodorizer] [odor-counteractant] formula [on hard non-porous surfaces]

Phenol free [No phenols]

Primary Skin Irritation Category IV

Primary Eye Irritation Category IV

Pre-measured

Pre-moistened [towelettes]

Pre-soaked [cloth or towelette]

Pseudomonacidal<sup>§</sup>Quaternary Ammonium Compound Free [No Quaternary Ammonium Compounds]

Quickly [eliminates] [removes] [food] odors

Quick and easy cleaning everywhere

Quick drying

Removes tough stains

Removes [the most common] [household] allergens [around your home] [around your kitchen<sup>‡</sup>] [around your bathroom] [on your floors]++

{Note: the sentence above will be used with this claim qualifier}: ++This product [or product name] removes the following [non-living] allergens: [cat dander], [cockroach matter], [cockroach debris], [cockroach particles], [dog dander], [dust mite debris], [pet dander], [pollen particles]

Restroom Disinfectant Wipes

Restroom Wipes [for hard, non-porous surfaces]

Specially designed to dissolve [penetrate] the toughest [stubborn] soils

Suitable for everyday use

Surface cleaner (with antibacterial formula)

Suitable for use on [floors], equipment, cages and kennels, when used as directed

Step-saving, Labor-saving, Time-saving, Cost-saving formula

Smell of clean [is no smell]

Stay-moist package

Strong towelettes [or wipes]

Telephone [cleaner [and] disinfectant] wipes

These wipes are a convenient way to disinfect surfaces all around your [business] [office] [workplace]

To be used in sanitizing and disinfecting of hard, non-porous non-food surfaces and non-critical equipment which may harbor or spread germs

[Tough on germs.] [Easy on you.]

Trusted heritage of Hydrogen Peroxide

Towelette

Use only one product to get a streak-free shine plus antimicrobial action

Use this product [or product name] throughout your home to clean [beverage stains] [dirt] [food stains] [grime] [pet stains] [soap scum]

[Uses] [harnesses] the cleaning power of hydrogen peroxide

Use on hard, non-porous surfaces only. [Test wipe on a small inconspicuous area first]

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Use to disinfectant shopping [or grocery] cart handles Versatile, Fast-acting, Convenient formula Virucidal\* [or] Kills viruses\* Virus killing cleaner\* Will not leave grit or soap scum Wipe down grocery [or shopping] cart handles

## {GENERAL CLAIMS FOR A FLOOR CLEANER}:

[Acceptable for] [great for] [Perfect for] use on all finished floor types\* (\*DO NOT use on unfinished, oiled or waxed wooden boards, non-sealed tiles or carpeted floors because they may be water sensitive)

Great for use on [tile] [ceramic] [vinyl] [laminate] [linoleum] [marble] [stone] wood\* / Try it on wood floors\* [\*for use on finished wood]

Long lasting freshness

New {Note to reviewer: This statement will only be used for 6 months after the launch of a new product}

New & Improved {Note to reviewer: This statement will only be used for 6 months after the launch of a new product}

Starter Kit

Swiffer Sweeper [antibacterial] Toss away the dirt and grime

[Wet] Mopping clothes

## {PRODUCT SPECIFIC CLAIMS}:

Cleans and removes bacteria

Cleans and sanitizes [floors][wall to wall]

Dual Action Cleaner - kills germs and cleans dirt

[Green] Trap & lock strip

Long lasting freshness

Powered by [hydrogen] peroxide [oxygenated water] (Hispanic Translation)

[Quickly] cleans floors to a shine

Scrubbing strip powers through [tough] [dried-on][sticky][messes][dirt]

[Textured wet cloths][cleansers] Traps & Locks Dirt [& Grime] [deep in cloth]

Textured Wet Cloths Cut Through Dirt [& Grime]

With the oxygenated lift-action of Hydrogen Peroxide

#### {BONUS PACK CLAIMS}:

Bonus Pack

**Bonus Size** 

**Bundle Pack** 

Club Size

Combo Pack

Spring Cleaning [Bundle] Pack

Value Pack

Value Pack, 3 Pack, Three Pack, 2 Pack, Two Pack, Large Pack, Large Size

Wet & Dry [Bundle] Pack

{QUALIFIERS} {Note to reviewer: Qualifiers connect to the corresponding symbol in the claims above. All organisms do not have to be listed on the printed labels, but the listing must be consistent with EPA guidance requirements for germs claims}

{HCV and HBV Qualifier}:

<sup>†</sup>Hepatitis C Virus

<sup>™</sup>Hepatitis B Virus

{Cold and flu Viruses Qualifier}:

"Parainfluenza Virus Type 3 [(ATCC VR-93)]

"Respiratory Syncytial Virus (RSV) [(ATCC VR-26)]

"Rhinovirus Type-37 [(ATCC VR-1147)]

"Human Coronavirus [(ATCC VR-740)]

"Influenza A Virus (Hong Kong Strain) [(ATCC VR-544)]

"Influenza B Virus [(ATCC VR-823)]

"Pandemic Influenza A Virus H1N1

{Kitchen Qualifier}:

<sup>‡</sup>Non-Food contact surfaces

{Hard non-porous surface qualifier}

\* Hard, non-porous surfaces of

{Disinfection claim qualifier}:

\*\*Bactericidal claims listed on (product) label

\*\*\*Bactericidal, Fungicidal and Virucidal claims listed on (product) label

{Pseudomonacidal<sup>®</sup> qualifier}

§Pseudomonas aeruginosa

§Pseudomonas aeruginosa – (Metallo-beta lactamase (MBL) positive)

{ Virucidal\* qualifier}

\*{List of Viruses from Table 2: Virucidal Claims}

{Note: the following section on summary of claims is optional and might be inserted in a band at the bottom of the label}

\*VIRUCIDAL: 30 SECONDS

ANIMAL PREMISES \*VIRUCIDAL: 1 MINUTE

**BACTERICIDAL: 1 MINUTE** 

**BROAD-SPECTRUM NON-FOOD CONTACT SANITIZER: 10 SECONDS** 

FUNGICIDAL: 30 SECONDS TUBERCULOCIDAL: 1 MINUTE

{Note to the reviewer: the following short claims might be inserted on the container label only for the period of 6 months after the launch}

[Better] [Improved] [New] [New and improved] [formula] [packaging]

[New and improved]

[New Claims]

[New Claims and Faster Contact Times]

[New Kill Claims]

[New Claims - Kills TB<sup>†</sup> in 1 Minute]

[New - Saves Time]

[New] - [Kills TB<sup>†</sup> in 1 Minute]

TB<sup>†</sup> stands for BCG [Mycobacterium bovis] [Tuberculocidal [BCG]]

#### [FEATURES, CLAIMS & USES:]

[Notice to User: This product {or product name} may not be suitable for all items or surfaces. Prolonged exposure to copper, brass, anodized aluminum and some coatings should be avoided. If you are uncertain as to the material composition of your item, confirm with the manufacturer before proceeding [or visit the Compatibility section on www.virox.com for a listing of compatible materials.]]

[For General Uses - Medical and Dental]

For Use in Health Care, [Dental], [Medical] [Facilities] and [Hospitals][ Nursing Homes][clinics]{or insert any of the Medical/Dental Institutional Use sites from table 8}

[This product [These] is [are] [is a] non-woven, disposable [towelette[s]] [wipe[s]], pre-saturated with Hydrogen Peroxide [based] disinfectant cleaner.]

This product [or product name] is a one-step [hospital-use] germicidal [disinfectant] [cleaner] [and] [deodorant] [odor-counteractant] [odor neutralizer] [wipe] designed for general cleaning, [and] disinfecting, [deodorizing] [of] hard, non-porous environmental surfaces.

It cleans quickly by removing {insert any soil from table 5} found in {insert any of the Medical/Dental Institutional Use sites from table 8}.

This product [or product name] is designed for use on hard, non-porous environmental surfaces: {insert any surface material from table 6} associated with [high] [hand] touch environmental surfaces [floors], [walls], [ceilings] - {or insert any Medical/Dental hard non-porous surface from table 7} – or – any hard non-porous washable (non-food contact) surface where disinfection is required. [This product's non-dulling formula eliminates the time and labor normally required for rinsing]. [It [also] reduces odor-causing bacteria leaving surfaces smelling clean and fresh].

## [For Veterinary Use]

For Use in Veterinary clinics, [Animal] [Premises] [facilities] [such] [as] [Pet shops], and [Animal [Life Science] Laboratories] [Animal Housing] [Animal Quarters & Kennels] {or insert any of the Veterinary Institutional Use sites from table 8}

This product [or product name] is a one-step germicidal [disinfectant] [cleaner] [and] [deodorant] [odor-counteractant] [odor neutralizer] [wipe] designed for general cleaning, [and] disinfecting, (deodorizing) [of] hard, non-porous environmental surface.

It cleans quickly by removing {use any soil from table 5} found in [Animal][Premises][facilities][such][as] {insert any of the Veterinary Institutional Use sites from table 8}.

This product [or product name] is designed for use on hard, non-porous environmental surfaces: {insert any surface material from table 6} associated with [high] [hand] touch environmental surfaces, [floors], [walls], [ceilings] – {or insert any Veterinary hard non-porous surface from table 7} – or – any hard non-porous washable (non-food contact) surface where disinfection is required. [This product's non-dulling formula eliminates the time and labor normally required for rinsing]. [It [also] reduces odor-causing bacteria leaving surfaces smelling clean and fresh].

#### [For Miscellaneous Use]

For Use [in] [on] [at] [Public areas], [Retail Businesses], [Office Buildings], [Educational Institutions], [Public Transportation System], [Transportation Terminals], [Lodging Establishments], [Athlete/Recreational Facilities], [Non-food handling areas of Food Services Establishments/Restaurants] and [Manufacturing facilities] [such as] {or insert any of the Miscellaneous Institutional Use site from table 8}

This product [or product name] is a one-step germicidal [disinfectant] [cleaner] [and] [deodorant] [odor-counteractant] [odor neutralizer] [wipe] designed for general cleaning, [and] disinfecting, (deodorizing) [of] hard, non-porous environmental surface.

It cleans quickly by removing {use any soil from table 5} found in {insert any of the Miscellaneous Institutional Use sites from table 8}.

This product [or product name] is designed for use on hard, non-porous environmental surfaces: {insert any surface material from table 6} associated with [high] [hand] touch environmental surfaces, [floors], [walls], [ceilings] – {or insert any Veterinary hard non-porous surface from table 7} – or – any hard non-porous washable (non-food contact) surface where disinfection is required. [This product's non-dulling formula eliminates the time and labor normally required for rinsing]. [It [also] reduces odor-causing bacteria leaving surfaces smelling clean and fresh].

## [Footbaths (pedicure foot spa equipment) in Health clubs, spas, tanning salons, tanning spas, hair/nail/pedicure salons, barber/beauty shops, salons, tattoo parlors:]

[This product [These] is [are] [is a] non-woven, disposable [towelette[s]] [wipe[s]], pre-saturated with Hydrogen Peroxide [based] disinfectant cleaner.]

This product [or product name] is a one-step [hospital-use] [germicidal] [disinfectant] [cleaner], [\*virucide] [and] [deodorant] [odor-counteractant] [odor neutralizer] [wipe] designed for cleaning, [and] disinfecting, [and] (deodorizing) [on] [of] hard, non-porous footbath surfaces. It cleans quickly by removing body oils, dead tissue, soil and all other buildups or organic matter [found] on [hard non-porous (inanimate) [environmental]] footbath surfaces.

This product (Product Name) (is) (are) designed for cleaning and disinfection of hard non-porous surfaces in (beauty salons), (tanning facilities), (spas), (nail salons), (tattoo parlors), (barbershops), (and) (hairstyling establishments). It cleans by removing body oils, dead tissue, soil and all other buildups or organic matter found on hard nonporous surfaces (or footbaths).

It is designed for use on (Use daily on) [hard, non-porous environmental (inanimate) surfaces] [of] footbaths [pedicure foot spa equipment].

## [For Use on] [Disinfection of] Surfaces in Pharmaceutical and Cosmetic Processing Facilities:

This product [or product name] is for use on hard, non-porous environmental surfaces such as floors, walls and processing equipment in pharmaceutical and cosmetic processing facilities.

## [For Use in] Mold Remediation:

This product [or product name] kills the growth of mold and mildew and the odors caused by [associated to] them on hard, non-porous surfaces such as sealed [concrete] floors, sealed walls; sealed drywall and gypsum board, tabletops, benchtops, drain troughs, drip pans, desks, locker room benches, and hard non-porous bath mats (e.g., rubber or plastic).

#### [For] [Residential Use][Home][Household]

This product [or product name] is an effective [cleaner] [disinfectant] [sanitizer] [wipe] on non-food contact surfaces in [around] [Residential], [Household], [Homecare], [Daycare centers], [Nursing homes] [settings].

This product [or product name] is a[n] [Antibacterial][Multi-Purpose][Bathroom][Floor][Glass & Surface] [Kitchen‡] [Restroom] [Cleaner] [Cleaning] [Disinfectant] [Disinfecting] [Sanitizer] [wipe]. This product is for use [in] [on] [the] {insert any residential/household use sites from table 12} [common hard non-porous household surfaces].

For everyday cleaning [and disinfecting] [use daily to clean [and disinfect]] [on] hard, non-porous surfaces [where germs are a concern] [made from] {insert any surface material from table 10} associated with kitchen‡ surfaces, [high] [hand] touch surfaces [all over the house], {or – insert any of the hard non-porous surfaces listed in table 11} and other hard [non-food contact] surfaces around the house [hold] [home]. [Not recommended for use on brass], [polished wood], [granite], [marble], [and] [leather].

#### {Claims against Emerging Viral Pathogens}

[Product name] has demonstrated effectiveness against viruses similar to [name of emerging virus] on hard, non-porous surfaces. Therefore, [product name] can be used against [name of emerging virus] when used in accordance with the directions for use against Rhinovirus Type 37 or Murine Norovirus on hard non-porous surfaces. Refer to the [CDC or OIE] website at [pathogen-specific website address] for additional information.

{OR}

[Name of illness/outbreak] is caused by [name of emerging virus]. [Product name] kills similar viruses and therefore can be used against [name of emerging virus] when used in accordance with the directions for use against Rhinovirus Type 37 or Murine Norovirus on hard non-porous surfaces. Refer to the [CDC or OIE] website at [website address] for additional information.

## **(LIST OF APPROVED ORGANISM) Claims**

[See Reference sheet for a complete list of [pathogenic] organisms] [this product [or product name] is effective against] [A powerful disinfectant effective against]:

{Note to reviewer: ATTC numbers are optional and might not appear on the final label}

## {Table 1 - Bacteria Claims}

## BACTERICIDAL [Kills] [Effective Against] [Bacteria] [in 1 minute] [against]:

- Pseudomonas aeruginosa [(ATCC 15442)]
- Pseudomonas aeruginosa (Metallo-beta lactamase (MBL) positive) [(CDC 2012059)]
- Staphylococcus aureus [(ATCC 6538)]
- Salmonella enterica (formerly known as Salmonella choleraesuis) [(ATCC 10708)]
- Klebsiella pneumoniae [(ATCC 4352)]
- Klebsiella pneumoniae (Extended Spectrum Beta-lactamase (ESBL) [producing][positive]) [(ATCC700603)]
- Klebsiella pneumoniae (New Delhi metallo-β-lactamase 1(NDM-1) [producing][positive]) [(CDC 1000527)]
- Klebsiella pneumoniae (Carbapenem Resistant (CRE)) [(ATCC BAA 1705)]
- Stenotrophomonas (Pseudomonas) maltophilia [(ATCC 25596)]
- Acinetobacter baumannii (Multi-Drug Resistant (MDR))[(ATCC 19606)]
- Staphylococcus aureus (Methicillin Resistant (MRSA)) [(ATCC 33592)]
- Staphylococcus aureus (Vancomycin Intermediate Resistant (VISA)) [(HIP 5836)]
- Staphylococcus aureus (Vancomycin Resistant (VRSA)) [(VRS1)]
- Staphylococcus pseudintermedius [(ATCC 49444)]
- Staphylococcus epidermidis (Methicillin Resistant (MRSE)) [(ATCC 51625)]
- Enterococcus faecalis (Vancomycin Resistant (VRE)) [(ATCC 51575)]
- Enterococcus faecium [(ATCC 51559)]
- Escherichia coli [(ATCC 11229)]
- Escherichia coli O157:H7 [(ATCC 35150)]
- Escherichia coli (Extended Spectrum Beta-lactamase (ESBL) [producing][positive]) [(ATCC BAA-196)]
- Escherichia coli (New Delhi metallo-β-lactamase 1(NDM-1) [producing][positive]) [(CDC 1000527)]
- Listeria monocytogenes [(ATCC 19117)]
- Streptococcus pyogenes [(ATCC19615)]
- Enterobacter aerogenes [(ATCC 13048)]
- Enterobacter cloacae (New Delhi metallo-β-lactamase 1[producing] [positive] (NDM -1)) [(CDC 1001728)]
- Legionella pneumophila [(ATCC 33153)]
- Burkholderia cepacia [(ATCC 25416)]
- Bordetella pertussis [(ATCC 12743)]
- Bordetella bronchiseptica [(ATCC 10580)]
- Streptococcus pneumoniae (Penicillin Resistant (PRSP)) [(ATCC 700677)]
- Staphylococcus aureus [Community Acquired Methicillin Resistant Genotype USA 400 (CA-MRSA 400)]
- Serratia marcescens [(ATCC 14756)]
- Pasteurella multocida [(ATCC 12947)]
- Shigella dysenteriae [(ATCC 11835)]

[commonly found] [on hard non-porous inanimate surfaces] [in {insert one or more use site from table 8}] [using approved AOAC test methods] [under Good Laboratory Practices, [GLP's]],[in the presence of 5% serum load] [and] [at] a 1 minute contact time [in 1 minute].

[Bactericidal Activity was determined using the AOAC Germicidal Spray Test Method]

TUBERCULOCIDAL [Kills][Effective Against][Mycobacteria][in 1 minute][against]: {Note to reviewer: Tb claim is not to be used in any label with residential language}

<sup>†</sup> Mycobacterium bovis (BCG)

[using approved AOAC test methods] [under Good Laboratory Practices, [GLP's]],[in the presence of 5% serum load] [and] [at] a 1 minute contact time [in 1 minute].

#### {Table 2 - Virus Claims}

\*VIRUCIDAL [Kills] [(is) Effective Against] [enveloped and non-enveloped] [\*Viruses] [in 30 seconds]: {Note to reviewer: if viruses are NOT listed under the \*Virucidal or \*Virus heading, then each individual virus will be qualified by an \*}

- Adenovirus Type 8 [(ATCC VR-1368)]
- Avian Influenza A Virus (H7N9)
- Avian Influenza A Virus (H3N2)
- Cytomegalovirus [(ATCC VR-538)]
- Feline Calicivirus [(ATCC VR-782)]
- Hepatitis B Virus (HBV) (Duck Hepatitis B Virus as the surrogate)
- Hepatitis C Virus (HCV) (Bovine Viral Diarrhea Virus as the surrogate)
- Herpes Simplex Virus Type 1 [(ATCC VR-733)]
- Herpes Simplex Virus Type 2 [(ATCC VR-734)]
- HIV Type 1 Strain HTLV III<sub>B</sub>
- Human Coronavirus [(ATCC VR-740)]
- Influenza A Virus (Hong Kong Strain) [(ATCC VR-544)]
- Influenza B Virus [(ATCC VR-823)]
- Norovirus (Feline Calicivirus as the surrogate)
- Pandemic Influenza A Virus H1N1
- Parainfluenza Virus Type 3 [(ATCC VR-93)]
- Respiratory Syncytial Virus (RSV) [(ATCC VR-26)]
- Rhinovirus Type-37 [(ATCC VR-1147)]
- Rotavirus (WA strain)
- Vaccinia Virus [(ATCC VR-119)]

[using approved ASTM test methods] [under Good Laboratory Practices, [GLP's]], [in the presence of 5% serum load] [and] [in] 30 seconds [contact time].

## [Kills] [(is) Effective Against] [Following] [Veterinary\*Viruses] [Animal premises \*Viruses] [Animal premises \*Viruses] [In 1 Minute, unless otherwise noted]

- Bovine Viral Diarrhea Virus 30 seconds
- Duck Hepatitis B virus 30 seconds
- Equine Influenza A Virus (H3N8) (EIV) 30 seconds
- Feline Calicivirus- 30 seconds
- Feline Infectious Peritonitis Virus (FIPV) [(ATCC (VR-2202))]
- Feline Herpes Virus (Feline Rhinotracheitis) [(ATCC VR-636)]
- Mouse Hepatitis Virus [(ATCC VR-765)]
- Minute Virus of Mice (Murine Parvovirus) [(ATCC VR-1346)]
- Murine Norovirus 30 seconds

{Note to reviewer: if viruses are NOT listed under the \*virucidal or \*virus heading then each individual virus will be qualified by an \*}

{Note to reviewer: We will choose one or more of these statements depending on available space on the product label.}

- Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by Influenza A virus. This product [or product name] is a broad-spectrum hard surface disinfectant that has been shown to be effective against Influenza Type A2 (Hong Kong), (VR-544), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- This product has demonstrated effectiveness against Influenza A virus and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 Influenza A virus.
- This product has demonstrated effectiveness against Influenza Type A2 (Hong Kong), (VR-544), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu).
- Kills Pandemic 2009 H1N1 Influenza A virus.

## {Table 3 – Sanitization Claims}

## [BROAD-SPECTRUM] NON-FOOD CONTACT SANITIZER [in 10 seconds] against:

- Staphylococcus aureus [(ATCC 6538)]
- Enterobacter aerogenes [(ATCC 13048)]
- Acinetobacter baumannii [(ATCC 19606)]
- Listeria monocytogenes [(ATCC 19117)]
- Campylobacter jejuni [(ATCC 29428)]
- Salmonella enterica (formerly known as Salmonella choleraesuis) [(ATCC 10708)]
- Pseudomonas aeruginosa [(ATCC 15442)]
- Escherichia coli O157:H7 [(ATCC 35150)]
- Vancomycin Resistant *Enterococcus faecalis* (VRE)[(ATCC 51575)]
- Methicillin Resistant *Staphylococcus aureus* (MRSA) [(ATCC 33592)]

## {Table 4 - Fungi Claims}

#### FUNGICIDAL [Kills] [Effective Against] [FUNGI] [in 30 seconds, unless otherwise noted] [against]:

- *Trichophyton mentagrophytes* [(athlete's foot fungus)][(ATCC 9533)]
- Candida albicans [(ATCC 10231)] 1 minute
- *Microsporum canis* [(ATCC 10214)] 1 minute

**Mold/Mildew (Mildewcidal Activity)** - kills the growth of mold and mildew (at a 4 minute contact time): *Aspergillus brasiliensis* (formerly known as *Aspergillus niger*) [(ATCC 16404)] (and the odors caused by them) when applied to hard, non-porous environmental surfaces.

**Mold/Mildew (Mildewstatic Activity)** - controls and prevents the growth of mold and mildew (at a 4 minute contact time): *Aspergillus brasiliensis* (formerly known as *Aspergillus niger*) [(ATCC 16404)] (and the odors caused by them) when applied to hard, non-porous environmental surfaces.

{OR}

## [CLAIMS] [ORGANISMS]:

[Bacteria] [Bactericidal]:

Kills {insert one or more bacteria from table 1} on hard, non-porous [kitchen‡] [bathroom] [restroom] [household] surfaces in 1 minute.

\*[Viruses] [\*Virucidal]:

\*Kills {insert one or more virus from table 2} when used as directed on hard, non-porous inanimate [kitchen‡] [bathroom] [restroom] [household] surfaces in 30 seconds, unless otherwise noted.

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[Tuberculocidal] in the presence of 5% serum load and 1 minute contact time at 20°C (68°F) on hard, non-porous environmental surfaces

Tuberculocidal activity was determined by the AOAC Tuberculocidal Activity of Disinfectant spray Products

Malodor[s] [Activity] [Counteractancy] – eliminates [destroys] odors and odor-causing bacteria on hard, non-porous surfaces in restroom areas, behind and under sinks and counters, and storage areas [and other places where bacterial growth can cause malodors].

## [Fungicidal]:

Kills {insert one or more fungi from table 4} on hard, non-porous [kitchen‡] [bathroom] [restroom] [household] surfaces in 30 seconds, unless otherwise noted.

Non-Food Contact Surface Sanitizer for hard non-porous surfaces – [in the presence of 5% serum load] [and] [in] 10 seconds [contact time] [on hard, non-porous environmental surfaces]: {insert one or more organism from table 3}

#### **DIRECTIONS FOR USE:**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Not for personal cleansing. This is <u>not</u> a baby wipe. Do not flush in toilet.

{Note to reviewer: The following paragraph will be used on labels that list medical devices as defined by the FDA.}

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the blood stream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

## For Use as [Daily] [One-Step] Cleaner/Disinfectant [product]:

- 1. Pre-clean heavily soiled areas
- 2. Pull [Remove] towelette [cloth] from dispenser [canister] [tub] and wipe [mop] hard, non-porous environmental surfaces [floors\*].
- 3. Allow surface(s) [Allow this product [or product name] to penetrate and] [to] remain visibly wet for 1 minute. [Use additional towelettes [cloths] if needed to ensure the correct wet contact time.]
- 4. [Wipe] [surfaces dry] [or rinse].. [Allow to air dry]. [If streaking is observed, wipe with a clean, damp [cloth or] [microfiber cloth or] [paper towel]]

[\*Disinfects hard non-porous floor surfaces, including sealed wood floors, sealed tile and sealed grout]

#### For Use To Clean and Disinfect Life Science Laboratory Surfaces, Instruments, and Glassware:

- 1. Pre-clean heavily soiled areas.
- 2. Pull towelette from dispenser [canister] and wipe surfaces.
- 3. Allow surface(s) [Allow this product [or product name] to penetrate and] [to] remain visibly wet for 1 minute. [Use additional towelettes if needed to ensure the correct wet contact time.]
- 4. For glassware/instrument: Wipe surface thoroughly and let air dry before reuse. For surfaces: Wipe [surfaces dry] [or rinse]. [If streaking is observed, wipe with a clean, damp [cloth or] [microfiber cloth or] [paper towel]].

## For Use as a Cleaner/Disinfectant in non-food handling areas of Food Establishments [Food Processing Plants]:

- 1. Pre-clean heavily soiled areas.
- 2. Pull towelette from dispenser [canister] and wipe surfaces.
- 3. Allow surface(s) [Allow this product [or product name] to penetrate and] [to] remain visibly wet for 1 minute. [Use additional towelettes if needed to ensure the correct wet contact time.]
- 4. Wipe [surfaces dry] [or rinse]. [If streaking is observed, wipe with a clean, damp [cloth or] [microfiber cloth or] [paper towel]].

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<sup>&</sup>lt;sup>†</sup> Mycobacterium bovis (BCG) [(OT 451C150)]

## For Use as (Daily) Bathroom (Restroom) (One-Step) Cleaner/Disinfectant:

- 1. Pre-clean heavily soiled areas.
- 2. Pull towelette from dispenser [canister] and wipe surfaces.
- 3. Allow surface(s) [Allow this product [or product name] to penetrate and] [to] remain visibly wet for 1 minute. [Use additional towelettes if needed to ensure the correct wet contact time.]
- 4. Wipe [surfaces dry] [or rinse]. [If streaking is observed, wipe with a clean, damp [cloth or] [microfiber cloth or] [paper towel]].

#### For Use as a Bowl Cleaner/Disinfectant in Toilet Bowls:

- 1. Pre-clean heavily soiled areas.
- 2. Empty toilet bowls by forcing water through the trap. Pull towelette from dispenser [canister] and wipe exposed surfaces in toilet bowls.
- 3. Swab entire surface area especially under the rim. Allow entire surface to remain visibly wet for one (1) minute.
- 4. Flush toilet and rinse swab applicator thoroughly.

#### For Use To Clean and Disinfect Bathtub and shower stalls

- 1. Pre-clean heavily soiled areas.
- 2. Pull towelette from dispenser [canister] and wipe surfaces.
- 3. Allow surface(s) [Allow this product [or product name] to penetrate and] [to] remain visibly wet for 1 minute.
- 4. Rinse surfaces thoroughly and let air dry.

## For Use to Clean and Disinfect Manikins Used in CPR Training:

Manikins should be cleaned as soon as possible at the end of each class to avoid drying of contaminants on surfaces. Disassemble the manikin as directed by manufacturer's instructions. Wipe all surfaces (of manikins) with this product [or product name] until thoroughly wet. Let stand for 1 minute and rinse with potable water.

## To Disinfectant Surfaces in Pharmaceutical and Cosmetic Processing Facilities:

- 1. Pre-clean heavily soiled areas.
- 2. Pull towelette from dispenser [canister] and wipe surfaces.
- 3. Allow surface(s) [Allow this product [or product name] to penetrate and] [to] remain visibly wet for 1 minute. [Use additional towelettes if needed to ensure the correct wet contact time.]
- 4. Rinse with sterile water.
- 5. Wipe with a dry, clean cloth and let air dry.

## To Disinfect Non-Critical<sup>¥</sup>, Pre-cleaned Instruments:

- 1. Instruments must be thoroughly pre-cleaned to remove excess organic debris, rinsed, and rough dried.
- 2. (Clean and rinse lumens of hollow instruments before wiping with this product [or product name]).
- 3. Wipe all surfaces of instruments with this product {or product name} until thoroughly wet.
- 4. Let stand for 1 minute [at room temperature].
- 5. Wipe with a dry, clean cloth and let air dry.

Note: Cleaning of critical and semi-critical devices must be followed by an appropriate terminal sterilization/high-level disinfection process.

### For Use as a Tuberculocide:

- 1. Pre-clean heavily soiled areas.
- 2. Pull towelette from dispenser [canister] and wipe hard, non-porous environmental surfaces.
- 3. Allow the surface to remain visibly wet for 1 minute. Use additional towelettes if needed to ensure the correct wet contact time.
- 4. Wipe surfaces dry [or rinse] [or allow to air dry].
- 5. Change towelette after each use [application].

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<sup>&</sup>lt;sup>¥</sup>Non-Critical medical devices are items that come in contact only with intact skin.

\*KILLS HIV AND HCV AND HBV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in [health care settings] [Hospitals, Nursing Homes, Dental Clinics] [and] [other] [settings] in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood/body fluids, and in which the surfaces/objects likely to be soiled with blood/ body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS) Hepatitis B Virus (HBV), or Hepatitis C Virus (HCV).

## SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV OR HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

**Personal Protection:** Disposable latex or vinyl gloves, gowns, face masks, and eye coverings must be worn during all cleaning of body fluids, blood, and decontamination procedures.

**Cleaning Procedures:** Blood/body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

**Contact Time:** Allow surface to remain visibly wet for 30 seconds [to kill HIV-1, HBV and HCV] [use a 1 minute contact time to kill all [other] organisms listed on the label [Reference Sheet]].

**Disposal of Infectious Material:** Cleaning materials used that may contain blood/body fluids should be autoclaved and disposed of according to Federal, State, and local regulations for infectious waste disposal.

#### To Kill Fungi:

- 1. Pre-clean heavily soiled areas.
- 2. Pull towelette from dispenser [canister] and wipe hard, non-porous environmental surfaces.
- 3. All surfaces must remain visibly wet for 1 minute. Use additional towelettes if needed to ensure the correct wet contact time.
- 4. Wipe surfaces dry [or rinse] [or allow to air dry].

#### To Kill *Trichophyton mentagrophytes* [(Athlete's foot fungus)]:

- 1. Pre-clean heavily soiled areas.
- 2. Pull towelette from dispenser [canister] and wipe hard, non-porous environmental surfaces.
- 3. All surfaces must remain visibly wet for 30 seconds. Use additional towelettes if needed to ensure the correct wet contact time.
- 4. Wipe surfaces dry [or rinse] [or allow to air dry].

#### To Kill Mold and Mildew:

Pre-clean surfaces. Wipe product onto [non-porous] surfaces until completely wet. Allow the surface to remain visibly wet for 4 (four) minutes. Allow [Let] to air dry [or wipe surface dry] [or rinse]. [If streaking is observed, wipe with a clean, damp [cloth or] [microfiber cloth or] [paper towel]].

### To Control Mold and Mildew:

Wipe product onto [non-porous] surfaces until completely wet. Allow [Let] to air dry [or wipe surface dry] [or rinse]. [If streaking is observed, wipe with a clean, damp [cloth or] [microfiber cloth or] [paper towel]]. Repeat application weekly or when growth reappears.

#### Mold Remediation:

- 1. Repair the source of moisture (stop leaks, etc) to eliminate conditions favorable to mold growth such as moisture ingress and high relative humidity and to prevent further mold growth and/or re-growth.
- 2. Wipe the wall with a clean cloth wetted with clean water or with this product [or product name]. Dispose of the cleaning cloth in a well-sealed plastic bag.
- 3. Wipe the contaminated hard, non-porous surfaces with this product [or product name].
- 4. Allow to remain visibly wet for 4 minutes.

## For use as a [Non-Food Contact Sanitizer] [Broad spectrum Non-Food Contact Sanitizer]:

- 1. Pre-clean heavily soiled areas.
- 2. Pull towelette from dispenser [canister] and wipe hard, non-porous environmental surfaces.
- 3. Allow the surface to remain visibly wet for 10 seconds.
- 4. Wipe surfaces dry [or rinse] [or allow to air dry].
- 5. Change towelette after each use [application].

## For Use as a Cleaner and/or Deodorizer:

Pull towelette from dispenser [canister] and wipe hard, non-porous environmental surfaces. Allow to air dry [or rinse].

## For Use as a [General] Cleaner/Degreaser:

Wipe surfaces (and let air dry).

GENERAL CLEANING: [Instructions will be shown with icons depicting the use of Oxy-1 (or alternate brand name) system].

- 1. Wipe floor with cloth and allow floor to dry
- 2. Cleaning steps: [Attach], [Mop], [Toss]
- 3. Scrubbing Strip usage: [Flip to scrub]
- 4. Use scrubbing strip to remove tough spots from dried-on food to scuffs.

## Animal Housing Facilities [in] [Veterinary] [Practices] [Clinics] [Hospitals], [Farm Premises] [Including], [Equine production] [Farm], [Bovine production] [Farm]:

For cleaning and disinfecting the following hard, non-porous surfaces: feeding and watering equipment, utensils, instruments, cages, kennels, [stables], [catteries], etc.

- 1. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc.
- 2. Remove all litter, [droppings] and [manure] [fecal matter] from floors, walls and surfaces of facilities [including pens, stalls, chutes, runs and barns] occupied or traversed by animals.
- 3. Empty all [troughs], [racks], [and] [other] feeding or watering appliances.
- 4. Thoroughly clean all surfaces with soap and detergent and rinse with potable water. Pull towelette from dispenser [canister] and wipe hard, non-porous environmental surfaces.
- 5. All surfaces must remain visibly wet for 1 minute.
- 6. Allow to air dry [or rinse [with potable water if necessary]].
- 7. Ventilate buildings and other closed spaces.
- 8. Do not house animals or employ equipment until treatment has been absorbed, set or dried.
- 9. Thoroughly scrub all [treated] [feed racks,] [mangers,] [troughs,] [automatic feeders,] [fountains,] and [waterers] with soap or detergent, and rinse with potable water before reuse.

## **Poultry Houses and Poultry Hatcheries:**

For cleaning and disinfecting the following hard non-porous surfaces: feeding and watering equipment, utensils, instruments, cages, kennels, stables, catteries, etc.

- 1. Remove all poultry and feeds from premises, trucks, coops, and crates.
- 2. Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by poultry.
- 3. Empty all troughs, racks, and other feeding and watering appliances.
- 4. Thoroughly clean all surfaces with soap and detergent and rinse with potable water. Pull towelette from dispenser [canister] and wipe hard, non-porous environmental surfaces.
- 5. All surfaces must remain visibly wet for 1 minute.
- 6. Allow to air dry [or rinse [with potable water if necessary]].
- 7. Ventilate buildings, coops, and other closed spaces.
- 8. Do not house poultry or employ equipment until treatment has been absorbed, set, or dried.
- 9. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

<sup>\*</sup>On non-food contact surfaces only.

[NOTE: Not for use on handling and restraining equipment such as leashes, muzzles, halters or ropes, as well as forks, shovels, and scrapers used for removing litter and manure.]

## For Use in Facilities used for Temporary Confinement of Animals:

[Use this product {or product name} to clean and disinfect inanimate surfaces associated with facilities used for the temporary confinement of animals. Sites may include, but are not limited to, barns, sheds, stables, pens, cages, and associated access alleys or walkways. The product {or product name} may also be used to clean and disinfect equipment related to the maintenance of animals found at fairs, exhibitions, animal auction yards, animal show/boarding facilities, or other similar agricultural facilities designed for temporary housing of animals.]

- 1. Pre-clean heavily soiled surfaces and rinse with water.
- 2. Pull towelette from dispenser and wipe all surfaces with this product *{or product name}.*
- 3. Allow product {or product name} to remain in contact with surfaces for 1 minute.

## For Cleaning and Disinfection of Vehicle Cabins [Cabs]:

To disinfect the non-porous, hard surfaces of vehicle cabins [cabs]: Pre-clean heavily soiled areas. Pull [Remove] towelette [cloth] from dispenser [canister] [tub] and wipe hard, non-porous environmental surfaces. Allow surface(s) [Allow this product [or product name] to penetrate and] [to] remain visibly wet for 1 minute. [Use additional towelettes [cloths] if needed to ensure the correct wet contact time.] [Wipe] [surfaces dry] [or rinse].. [Allow to air dry]. [Let air dry]. [If streaking is observed, wipe with a clean, damp [cloth or] [microfiber cloth or] [paper towel]]

## To Clean and Disinfect Barber and Beauty/Manicure Instruments and Tools:

- 1. Pre-clean heavily soiled items.
- 2. Wipe all surfaces of pre-cleaned combs, brushes, scissors, clipper blades, razors, manicure implements and other non-porous instruments with this product [or product name] until thoroughly wet.
- 3. Let stand for 1 minute.
- 4. Rinse the surfaces thoroughly with water.
- 5. Let air dry before reuse.

## For Use To Disinfect inanimate environmental surfaces associated with Aquaculture including vehicles, nets, boots, waders, dive suits, hoses, brushes and other similar equipment:

- 1. Remove all feeds from premises or vehicles.
- 2. Remove excess debris
- 3. Pull towelette from dispenser [canister] and wipe all surfaces [of washable hard, non-porous environmental surfaces] until (thoroughly) wet. To disinfect, all surfaces must remain visibly wet for one (1) minute.
- 4. Rinse the surfaces thoroughly with water.
- 5. Let air dry.

## For use as a disinfectant, (\*virucide) on hard, non-porous (inanimate) (environmental) surfaces of non-circulating footbaths (pedicure foot spa equipment):

- 1. **Drain**: Drain the water (from) (the unit) (foot spa) (basin) (bowl) and remove any visible debris.
- 2. **Clean**: Thoroughly clean all (hard, no-porous (inanimate) (environmental)) surfaces with soap detergent, then rinse with water and drain.
- 3. **Apply**: Pull towelettes from dispenser [canister] and wipe all hard non-porous (inanimate) (environmental) surfaces with the wipe.
- 4. **To Disinfect**: all surfaces must remain visibly wet for one [1] minute. Use additional towelettes if needed to ensure the correct wet contact time.
- 5. Rinse all [(cleaned) (treated)] surfaces with fresh water.

#### Note (important):

Change towelettes frequently to avoid re-deposition of soil.

{Optional directions for refill pouch ONLY} Refill Pouch

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- 1. Open empty canister lid.
- 2. Open refill pouch [by cutting the top of the pouch] and remove saturated towelettes.
- 3. Place saturated towelettes in empty canister [invert the contents of the pouch into empty canister].
- 4. Replace canister lid.
- 5. [Remove the new lot number /[expiry date] from pouch and place it on top of the old lot number /[expiry date] sticker on the canister]

{Optional directions for starter kit ONLY}

#### Starter Kit:

- 1. Connect Poles
- 2. Attach
- 3. Clean
- 4. Remove when dirty

## {Packaging Related Statement – Appropriate language will be selected from this list, depending on packaging.}

{For canisters and buckets}

To open the package [To pull wipes through lid]: Remove lid. [Then remove and discard induction seal [from the canister]]. Pull out corner of first sheet [wipe] from centre of roll and push ½" to ¾" (1 to 2 cm) through "X" opening on lid. DO NOT push finger through opening. Replace lid and pull wipe at an angle. The next sheet pops up automatically. When finished, close [lid] [flap] to retain moisture.

## {For re-fill pouch}

Refill [Pouch]:

[[Look for] Product expiration date on back of refill pouch.] Open [Remove lid from] empty canister [bucket]. [Place] [Put] [Insert] refill [pouch] into bucket [canister]. [Use scissors] [to] [Cut] [Rip] [Tear] [Pull] [Open] refill pouch. DO NOT remove wipe roll from refill pouch. Pull out corner of first sheet [wipe] from centre of roll and push ½" to ¾" (1 to 2 cm) through "X" opening on lid. DO NOT push finger through opening. Replace lid and pull wipe [towel] at an angle. The next [sheet] [wipe] [towel] pops up automatically. When finished, close [lid] [flap] to retain moisture. If bucket becomes contaminated [or] [damaged] replace immediately. Replace bucket immediately if tabs below [lid] [flap] become damaged. {or}

#### Refill [Pouch]:

Open [Remove lid from] empty canister [bucket]. [Use scissors] [to] [Cut] [Rip] [Tear] [Pull] [Open] refill pouch. [Remove the new lot number /[expiry date] from pouch and place it on top of the old lot number /[expiry date] sticker on the canister]. Place saturated towelettes in empty canister [by] [invert[ing] contents of the pouch into empty canister]. Pull out corner of first sheet [wipe] from centre of roll and push ½" to ¾" (1 to 2 cm) through "X" opening on lid. DO NOT push finger through opening. Replace lid and pull wipe [towel] at an angle. The next [sheet] [wipe] [towel] pops up automatically. When finished, close [lid] [flap] to retain moisture. If bucket becomes contaminated [or] [damaged] replace immediately. Replace bucket immediately if tabs below [lid] [flap] become damaged.

{For re-sealable flatpack, transport pack or softpack}

To Open Package:

- 1. Open [click-lock] [closure] and peel back -or- remove seal.
- 2. Pull out [one] wipe [sheet] [at a time] [, use as directed].
- 3. [When finished,] [firmly] close [click-lock] [closure] to retain moisture [to prevent drying between uses].

{For single count pack}

To Open Package: Tear open packet. Unfold and use as directed. Discard after single use.

Not for personal cleansing. This is <u>not</u> a baby wipe.[Do not flush in toilet].

{Optional directions for refill pouch ONLY}

## Re-sealable soft pack

1. Remove the seal (from the place shown on the label)

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- 2. Remove one sheet at a time.
- 3. Close the seal (to prevent drying between uses)

## STORAGE AND DISPOSAL:

Store this product in a cool [dry] area, [away from direct sunlight and heat].

Do not contaminate water, food or feed by storage and disposal. {Note to reviewer: this statement will be included for non-residential use products only.}

For [canisters], [buckets], [tubs] [flat-packs], [transport-packs], [soft-packs], [lids], [flaps] [or] [pouches] that are **not intended to be refilled** by consumer.

**CONTAINER HANDLING:** Dispose of wipe in trash after use. Do not flush. Tightly close lid [flap] between uses to retain moisture. Non-refillable container [dispenser]. Do not reuse or refill this container [dispenser]. Offer empty container [dispenser] for recycling. If recycling is not available, discard container [dispenser] in trash.

For [canisters], [buckets], [flat-packs], [transport-packs], [soft-packs], [lids], [flaps] or [pouches] intended to be refilled by the consumer

**CONTAINER HANDLING:** Dispose of wipe [cloth] in trash after use. Do not flush [in toilet]. Tightly reseal [canister] [bucket] [pouch] [soft pack] [flat pack] [lidel] [lidel] [flap] between uses to retain moisture. Do not reuse or refill except as described in the directions for use. Refill only with this product [-or- product name]. Offer empty container for recycling. If recycling is not available, [wrap and] discard [of empty container] in trash.

{Reference to SDS will not be on the residential use products}

[READ S.D.S. BEFORE USING PRODUCT] [SDS is available on line at {the URL link for SDS}] [SDS Ref. No. xxxxxxxxxxx]

{Worker Protection Standard: Spanish Statement}

Si no puede leer en ingles, pregunte a su supervisor sobre las instrucciones de uso apropiadas antes de trabajar con este producto.

<sup>1</sup>AHP Technology and Designs are trademarks of Virox Technologies Inc. [used under license by {the name of company}]



{List of soils, surface materials, hard non-porous surfaces and use site for use in Institutional products}

#### {Table 5 - Institutional Soils}

- Blood
- Body oils
- Dead skin
- Dirt
- Fecal matter
- Finger prints
- Food residue[s] –or-soil[s]

- Grime
- Laboratory stains
- Mold stains
- Other common soils –and/or- stains
- Other organic matter
- Urine

## {Table 6 - Institutional Surface Materials}

- Chrome
- Crystal (non-food contact items)
- [Baked]Enamel[Surfaces]
- Fiberglass fixtures
- Glass
- Glazed ceramic
- Glazed porcelain

- Glazed tile
- Linoleum
- Metals [except copper and brass]
- Mirrors
- Plastic laminate
- Plastic surfaces

- Sealed fiberglass
   [polyester, vinylester and epoxy resins]
- Stainless steel
- Synthetic marble
- Vinvl
- Aluminium
- Painted surfaces
- Laminated surfaces

## {Table 7 - Institutional Hard Non-porous surfaces}

#### Medical and Dental:

- amalgamators -and/or- dental curing lights
- anesthesia machines
- autoclaves
- baskets
- bedpans
- bedrails
- [bedside] commodes
- bedside tables
- blood pressure cuffs
- blood pressure (BP) monitors
- cabinet [handles]
- call boxes
- CAT -or- Computerized Axial
- Tomography equipment
- carts
- chairs
- clipper [handles]
- closet [handles]
- computer peripherals
- computer screens
- computer tables
- cords
- counters
- [crash] [emergency] carts
- dental countertops
- dental operatory surfaces
- dentists' -or- dental chairs
- dental unit instrument trays
- desks
- desktops
- diagnostic equipment
- [exterior of] dialysis machines
- docking stations
- [exam -or- examination] tables
- external surfaces of [medical] equipment -or-[medical] equipment surfaces
- [external] [surfaces of] ultrasound transducers [and/or- probes]
- exterior of pipes

- footboards
- glucometers
- qurneys
- handheld [electronic] devices
- headboards
- hose ends
- [hospital or patient] bed[s]
   [springs][railings][frames][lining]
- Infant incubators and care cribs±
- IV poles [stands]
- IV pumps (exterior surface)
- keyboards
- laptops
- light lens covers
- loupes
- Manikins used in CPR training<sup>¶</sup>
- mammography equipment
- [Mayo] [instrument] stands
- medication carts
- microscope knobs
- [computer] mouse
- mobile devices
- mobile electronic equipment
- mobile workstations
- mouse pads
- [Surfaces of] MRI -or- Magnetic Resonance Imaging equipment
- nurse-call [devices] [buttons] [and cords]
- operating room tables and lights
- operatory light switches
- otoscope handles
- oxygen hoodsoverbed tables
- overbedpaddles
- pagers
- patient chairs
- · patient monitoring equipment
- patient support and delivery equipment
- phlebotomy trays

- physical therapy (PT) equipment surfaces
- phone cradle
- plastic mattress covers
- power cords
- pulse oximeters
- PVC tubing
- Reception counters -or- desks -or- areas
- remote controls
- respirators
- respiratory therapy equipment
- scales
- · sequential compression devices
- shower fixtures
- side rails
- slit lamps

#### Veterinary:

- animal equipment
- animal crates
- automatic feeders<sup>¶</sup>
- boots
- buckets
- brushes
- cages
- cage spot cleaning
- carts
- diagnostic equipment
- dog runs
- examination tables
- exterior surfaces of fountains
- external surfaces of [veterinary] equipment
- exterior surfaces of watering appliances
- farm vehicles (trucks)±

#### Miscellaneous

- [bathroom] fixtures
- [bathroom] faucet[s]
- blinds
- BP Monitors
- Cabinets
- ceilings
- cell[ular] -or- mobile phones
- chairs
- changing tables
- chemotherapy hoods
- [children's] furniture
- closets
- computer keyboards & mice
- counters -or- countertops
- dashboard
- desk[s] [tops]
- [diaper -or- infant] changing [tables]

- small surfaces
- spine backboards
- stethoscopes
- stools
- stretchers
- support bars
- tablet PCs
- tack
- toilet handholds
- traction devices
- walls [around toilet] [in patient rooms]
- wash basins
- wheelchair
- X-ray equipment
- feed racks<sup>¶</sup>
- fencing±
- foot [baths] [gates]
- gathering [guiding] equipment
- grooming equipment
- handling equipment
- harnesses & leashes±
- imaging equipment
- pensreception counters -or- desks -or- areas
- rehabilitation equipment
- scales
- [wash] stalls
- transportation crates
- troughs
- veterinary care surfaces
- underwater treadmill
- [restaurant<sup>¶</sup>] tables
- door[s] [and drawer] [handle[s]] [frames]
- [filing] [medicine] cabinets
- [finished -or- painted] walls
- floors [around toilets]
- Hard non-porous surfaces of furniture
- [hand]railings -or- rails
- hard, non-porous areas -or- surfaces behind and under sinks
- [Instrument] Stands
- lamps
- light fixtures -or- switches -or- panels
- lockers
- [medicine] cabinets
- Non-circulating footbath surfaces
- phones
- rear view mirror

- shelves [and drawers]
- steering wheel
- stick shift

± hard, non-porous surfaces of

<sup>¶</sup>Rinse with potable water after disinfecting.

## {Table 8 - Institutional use sites}

#### Medical and Dental:

- Ambulances -or- [Emergency Medical]
   Transport Vehicles
- Ambulatory Surgical Centers (ASC)
- Anesthesia Rooms or Areas
- [Assisted Living -or- Full Care] Nursing Homes
- Carts
- CAT Lab[oratories]
- Central Service Areas
- Central Supply Rooms -or- Areas
- Critical Care Units -or- CCUs
- Dental Operatories
- Dental -or- Dentist's Offices
- Dialysis Clinics [Facilities]
- Doctors' Offices
- Donation Centers [blood] [plasma] [semen] [milk] [apheresis]
- Emergency Rooms -or- ERs
- Examination Rooms
- Eye Surgical Centers
- Health Care Settings -or- Facilities
- Hospices
- Intensive Care Units -or- ICU[s] [areas]
- Isolation Areas
- Laundry Rooms
- [Life Sciences]Laboratories
- Long Term Care Facilities
- [Medical] Clinics

#### Veterinary:

- Agriculture farms and barns
- Animal housing facilities and areas
- Animal shelters and kennels
- Animal [Pet] Housing [Kennels] [Facilities]
- Animal Holding Areas
- Animal Life Science Laboratories
- [Animal -or- Pet] Grooming Facilities
- Animal rescue [Shelter] [Facilities]
- Animal Transportation Vehicles
- Animal Quarters
- Barns [premises]
- Breeding Establishments
- Catteries

- Tables
- Telephones

- Medical Facilities
- Medical -or- Physician's -or- Doctor's Offices
- Newborn -or- Neonatal [Nurseries] [Intensive Care] Units [NICU]
- Nursing -or- Nurses' Stations
- Operating Rooms
- Ophthalmic Offices
- Orthopedics
- Out-Patient [Surgical Centers (OPSC)]
   [Clinics] [Facilities]
- Patient Areas
- Patient Restrooms
- Patient Rooms
- [Pediatric] Examination Rooms -or- Areas
- Pediatric Intensive Care Units [PICU]
- Pharmacies
- Physical Therapy Rooms -or- Areas
- Physicians' Offices
- Psychiatric Facilities
- Public [Care] Areas
- Radiology -or- X-Ray Rooms -or- Areas
- Recovery Rooms
- Rehabilitation Centers
- Respiratory Therapy Rooms -or- Areas
- Surgery Rooms -or- Operating Rooms -or-ORs
- Waiting Rooms -or- Waiting Areas
  - Dairy Farms
  - Diagnostic Laboratories
  - Equine Farms
  - Exam Room
  - Farms
  - Farm premises
  - Fish [Farm] [Facilities]
  - Greenhouses
  - Hatcheries
  - Imaging Suites
  - Kennels
  - Lab Animal Research Facilities

- Livestock -and/or- Swine -and/or- Poultry Facilities
- Pet [Areas] [Quarters]
- Pet Shops -or- Stores
- Pet [Animal] Care Facilities
- Pet [Animal] Housing
- Radiology
- Reception Area
- Small Animal Facilities
- Surgical Suites
- Tack Shops
- Therapeutic Laser
- Transportation vehicles

#### Miscellaneous

- Airplanes [Airports]
- Amusement parks
- animal housing [facilities]
- Basements
- Bowling Alleys
- Buses
- Non-food handling areas of Cafeterias
- Campers
- Campgrounds
- Churches
- Colleges
- Convenience Stores
- Convention Centers
- Correctional Facilities
- Cruise Ships
- Crisis (Crime) Scene
- [Home] Day Care [Centers]
- Dental [facilities] [offices]
- Dorms
- Dormitories
- Elevators
- Factories
- Non-food handling areas of Fast Food Restaurants
- Funeral Homes
- Gas Stations
- Greenhouses
- Health Club[s] [Facilities]
- Hotels
- Industrial Facilities
- Institutional [Bathrooms]
- [Institutional] Laundromats
- Institutions
- Kennels
- Libraries
- Locker Rooms
- Lounges

- Treatment facilities
- Ultrasound
- Veterinary Clinics -or- Facilities -or- practices or- hospitals
- Veterinary [Offices] [Practices] [Waiting Rooms]
- Veterinary -or- Animal Hospitals
- Veterinary [Examination Rooms]
- Veterinary [X-ray Rooms]
- Veterinary [Operating Rooms]
- Veterinary Laboratories
- Vivariums
- Zoos
- [Life Science] Laboratories
- Malls
- General Merchandise Stores, Discount Retailers
- Military Installations
- Mortuaries
- Motels
- Medical[facilities][offices][clinics]
- [Police -and/or- Fire] Vehicles
- Public Areas
- Public Facilities
- Public Restrooms
- Public Telephone[s] [Booths]
- Recreational Centers -or- Facilities
- Rest Stops
- Restrooms -or- Restroom Areas
- Retail and Wholesale Establishments
- Retail Businesses
- [Retail] [Wholesale] Florists
- RVs
- School Buses
- Schools
- Shelters
- Shippers
- Shopping Centers
- Shops
- Shower Rooms
- Spas [Massage/Facial] [Hair/Nail] [Salons]
- Sports Arenas
- Sports Stadiums
- Subways
- Non-food handling areas of Supermarkets
- Tanning spas
- Tattoo Parlors
- Transportation Terminals
- Transport vehicles
- Trailers
- Trains

Universities
 Warehouse Clubs

## {List of surface materials, hard non-porous surfaces and use site for use in the Residential Use products}

## {Table 9 – Residential Soils}

- Baby food
- Bacon fat
- Bathtub rings
- Beverage stains
- Baked/burnt on food
- Coffee
- Cosmetic stains
- Crayon / pencil marks
- Food stains
- Greasy [oily] food spills [splatters]
- Fingerprints

- Grime
- Hair dye
- Handprints
- Heel/Scuff marks
- Juice stains
- Pet stains
- Smudges
- Soap scum
- Sticky Food Messes or spills
- Tough soils
- Wine stains

## {Table 10 - Residential Surface Material}

- Chrome
- Crystal (non-food contact items)
- Enamel
- Fiberglass fixtures
- Formica<sup>∩</sup>
- Glass
- Glazed ceramic

- Glazed porcelain
- Glazed tile
- Linoleum
- Metals [except copper and brass]
- Mirrors
- Plastic laminate
- Plastic surfaces

- Sealed fiberglass [polyester, vinylester and epoxy resins]
- Sealed granite
- Sealed grout
- Stainless steel
- Synthetic marble
- Vinyl

### {Table 11 - Residential Hard Non-porous surfaces}

- Outer surfaces of air vents
- Appliances exterior
- Athletic equipment
- Bathrooms
- Bathroom fixtures
- [Bathroom] [kitchen<sup>‡</sup>] faucet
- Bathroom doorknobs
- Bathtubs
- Bed frames
- [Behind and under] counters<sup>±</sup>
- [Behind and under] sinks<sup>±</sup>
- Blood Pressure monitors
- Burner trays
- Cabinet s<sup>±</sup>
- Cages
- Cell[ular] or digital phones
- [Hard<sup>±</sup> surfaces of] Chairs (not including high chairs)
- Changing tables
- Closets [handles]
- Computers
- Computer keyboards
- Computer mouse<sup>±</sup>

- Computer peripherals
- Computer screen
- cords
- Countertop
- Cupboard
- Desk[s][tops]
- Diaper pails
- Door [knobs] [handles] [frames]
- Exercise equipment
- Exercise mats
- Exterior of toilet surfaces
- Exterior of pipes
- Footboards
- Finished hardwood
- Fixture [(chrome) (stainless steel)]
- Floor (glazed tile)
- Floor (vinyl)
- Furniture [hard<sup>±</sup> surfaces]
- Garbage [trash] can [bin]
- Glazed ceramic tile
- Glazed porcelain tile
- [Hand] railings

<sup>&</sup>lt;sup>n</sup>Formica is a registered trademark of the Formica Corporation

- [Hard<sup>±</sup> surfaces of] car [boat] [trailer] [interior]
- Infant cribs
- [Inside of] drawers
- Grill exterior
- Laminated surfaces
- Lamps
- Light fixture
- Medicine cabinet
- Metal blinds
- Metal surfaces
- Microwave exterior
- [Hard<sup>±</sup>, surfaces of] [outdoor]Patio furniture
- Oven exterior
- Packing benches
- Phone cradles
- Piano keys
- Picnic table
- Plastic laundry basket
- Recycling bins
- Refrigerator / Freezer exterior
- Remote controls
- Sealed granite
- Shelves
- Shower[door][curtain<sup>±</sup>]
- Showers [stalls]

- Sink [basin]
- Stainless steel surfaces
- Stereo consoles
- Storage bins
- Stool
- Strollers
- Tables
- Tabletop
- Telephone
- Tiled walls
- Toilet bowl
- Toilet handholds
- Toilet rims [seats]
- Toys<sup>±</sup>
- Training toilets
- Tools
- [Bathroom] vanity
- Vinyl
- [Washable] walls
- Wash basins
- Walkers
- · Washing machine exterior
- Windows
- Work bench

<sup>±</sup> Hard, non-porous surfaces of

## {Table 12 - Residential/Household use sites}

- Basement
- Bathroom
- Bedroom
- Dorm rooms
- Dining room
- Exercise room
- Family room
- Garage
- Garbage room
- Kitchen<sup>‡</sup>

- Laundry room
- Living room
- Nursery [room]
- Outdoor [patio] furniture
- Pet areas
- Playroom
- Restroom
- Storage room
- Tool shed
- Washrooms

<sup>‡</sup>Non-food contact surfaces

[Reference sheet]

OXY-1 Wipes

{Alternate Brand Names: PREempt Wipes, TRIumph Wipes, Avert Wipes, PEROXcide Wipes, PEROXIgard Wipes}



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#### **DIRECTIONS FOR USE:**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

{Insert appropriate Directions For Use from master label}

{ OR}

See the product/container label for use directions and additional information

{This list of organisms is for informational purposes. The organisms and related claims may or may not be listed on the final printed label or on a reference sheet and if listed may use a different format.}
{Note to reviewer: ATTC numbers are optional and might not appear on the final label}

## {Virus Claims}

\*VIRUCIDAL [Kills] [(is) Effective Against] [enveloped and non-enveloped] [\*Viruses] [in 30 seconds, unless otherwise noted]: { Note to reviewer: if viruses are NOT listed under the \*Virucidal or \*Virus heading, then each individual virus will be qualified by an \*}

- Adenovirus Type 8 [(ATCC VR-1368)]
- Avian Influenza A Virus (H7N9)
- Avian Influenza A Virus (H3N2)
- Cytomegalovirus [(ATCC VR-538)]
- Feline Calicivirus [(ATCC VR-782)]
- Hepatitis B Virus (HBV) (Duck Hepatits B Virus as the surrogate)
- Hepatitis C Virus (HCV) (Bovine Viral Diarrhea Virus as the surrogate)
- Herpes Simplex Virus Type 1 [(ATCC VR-733)]
- Herpes Simplex Virus Type 2 [(ATCC VR-734)]
- HIV Type 1 Strain HTLV IIIB
- Humancorona Virus [(ATCC VR-740)]
- Influenza A Virus VR-544, (Hong Kong Strain) [(ATCC VR-544)]
- Influenza B Virus [(ATCC VR-823)]
- Norovirus (Feline Calcivirus as the surrogate)
- Pandemic Influenza A Virus H1N1
- Parainfluenza Virus Type 3 [(ATCC VR-93)]
- Respiratory Syncytial Virus (RSV) [(ATCC VR-26)]
- Rhinovirus Type-37 [(ATCC VR-1147)]
- Rotavirus (WA strain)
- Vaccinia Virus [(ATCC VR-119)]

## Kills [(is) Effective Against] [Following] [Veterinary\*Viruses] [Animal premises \*Viruses] [Animal premises \*Viruses] [In 1 Minute, unless otherwise noted]

- Bovine Viral Diarrhea Virus 30 seconds
- Duck Hepatitis B virus 30 seconds
- Equine Influenza A Virus (H3N8) (EIV) 30 seconds
- Feline Calcivirus- 30 seconds
- Feline Infectious Peritonitis Virus (FIPV) [(ATCC VR-2022)]
- Feline Herpes Virus (Feline Rhinotracheitis) [(ATCC VR-636)]

- Mouse Hepatitis Virus [(ATCC VR-765)]
- Minute Virus of Mice (Murine Parvovirus) [(ATCC VR-1346)]
- Murine Norovirus 30 seconds

[using approved ASTM test methods] [under Good Laboratory Practices, [GLP's]], [in the presence of 5% serum load] [and] [in] 1 minute [contact time].

(Note to reviewer: We will choose one or more of these statements depending on available space on the product label.)

- Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by Influenza A virus. This product [or product name] is a broad-spectrum hard surface disinfectant that has been shown to be effective against Influenza Type A2 (Hong Kong), (VR-544), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- This product has demonstrated effectiveness against Influenza A virus and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 Influenza A virus.
- This product has demonstrated effectiveness against Influenza Type A2 (Hong Kong), (VR-544), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu).
- Kills Pandemic 2009 H1N1 Influenza A virus.

\*Virucidal activity was determined by the efficacy test methods for virucidal agents intended for inanimate environmental surfaces; ASTM E 1053 Standard Test Method for Efficacy of Virucidal Agents Intended for Inanimate Environmental Surfaces and EPA protocols for surrogate viral testing.

## {Bacteria Claims}

**HOSPITAL DISINFECTANT: BACTERICIDAL [Kills] [Effective Against] [Bacteria] [in 1 minute][against]:** in the presence of 5% serum load and 1 minute contact time at 20°C on hard, non-porous environmental surfaces against

- Pseudomonas aeruginosa [(ATCC 15442)]
- Pseudomonas aeruginosa (Metallo-beta lactamase (MBL) positive) [(CDC 2012059)]
- Staphylococcus aureus [(ATCC 6538)]
- Salmonella enterica (formerly known as Salmonella choleraesuis) [(ATCC 10708)]
- Klebsiella pneumoniae [(ATCC 4352)]
- Klebsiella pneumoniae (Extended Spectrum Beta-lactamase (ESBL) [producinq][positive]) [(ATCC700603)]
- Klebsiella pneumoniae (New Delhi metallo-β-lactamase 1(NDM-1) [producing][positive]) [(CDC 1000527)]
- Klebsiella pneumoniae (Carbapenem Resistant (CRE)) [(ATCC BAA 1705)]
- Stenotrophomonas (Pseudomonas) maltophilia [(ATCC 25596)]
- Acinetobacter baumannii (Multi-Drug Resistant (MDR))[(ATCC 19606)]
- Staphylococcus aureus (Methicillin Resistant (MRSA)) [(ATCC 33592)]
- Staphylococcus aureus (Vancomycin Intermediate Resistant (VISA)) [(HIP 5836)]
- Staphylococcus aureus (Vancomycin Resistant (VRSA)) [(VRS1)]
- Staphylococcus pseudintermedius [(ATCC 49444)]
- Staphylococcus epidermidis (Methicillin Resistant (MRSE)) [(ATCC 51625)]
- Enterococcus faecalis (Vancomycin Resistant (VRE)) [(ATCC 51575)]
- Enterococcus faecium [(ATCC 51559)]
- Escherichia coli [(ATCC 11229)]
- Escherichia coli O157:H7 [(ATCC 35150)]
- Escherichia coli (Extended Spectrum Beta-lactamase (ESBL) [producinq][positive]) [(ATCC BAA-196)]
- Escherichia coli (New Delhi metallo-β-lactamase 1(NDM-1) [producing][positive]) [(CDC 1001728)]
- Listeria monocytogenes [(ATCC 19117)]
- Streptococcus pyogenes [(ATCC19615)]
- Enterobacter aerogenes [(ATCC 13048)]
- Enterobacter cloacae (New Delhi metallo-β-lactamase 1[producing] [positive] (NDM -1)) [(CDC 1000654)]
- Legionella pneumoniae [(ATCC 33153)]

- Burkholderia cepacia [(ATCC 25416)]
- Bordetella pertussis [(ATCC 12743)]
- Bordetella bronchiseptica [(ATCC 10580)]
- Streptococcus pneumoniae (Penicillin Resistant (PRSP)) [(ATCC 700677)]
- Staphylococcus aureus [Community Acquired Methicillin Resistant Genotype USA 400 (CA-MRSA 400)]
- Serratia marcescens [(ATCC 14756)]
- Pasteurella multocida [(ATCC 12947)]
- Shigella dysenteriae [(ATCC 11835)]

Bactericidal Activity was determined using the AOAC Germicidal Spray Test Method

**TUBERCULOCIDAL [Kills][Effective Against][Mycobacteria][in 1 minute] [against]:** in the presence of 5% serum load and 1 minute contact time at 20°C on hard, non-porous environmental surfaces

† Mycobacterium bovis (BCG)

Tested using the AOAC Tuberculocidal Activity of Disinfectant Spray Products

## {Sanitization Claims}

## [BROAD-SPECTRUM] NON-FOOD CONTACT SANITIZER [in 10 seconds] against:

- Staphylococcus aureus [(ATCC 6538)]
- Enterobacter aerogenes [(ATCC 13048)]
- Acinetobacter baumannii [(ATCC 19606)]
- Listeria monocytogenes [(ATCC 19117)]
- Campylobacter jejuni [(ATCC 29428)]
- Salmonella enterica (formally known as Salmonella choleraesuis) [(ATCC 10708)]
- Pseudomonas aeruginosa [(ATCC 15442)]
- Escherichia coli O157:H7 [(ATCC 35150)]
- Vancomycin Resistant Enterococcus Faecalis (VRE)[(ATCC 51575)]
- Methicillin Resistant *Staphylococcus aureus* (MRSA) [(ATCC 33592)]

Sanitizing activity was determined by the EPA Sanitizer Test for Inanimate, Non-Food Contact Surfaces and ASTM E1153 Standard Test Method for Efficacy of Sanitizers Recommended for Inanimate Non-Food Contact Surfaces.

#### {Fungi Claims}

## FUNGICIDAL [Kills] [Effective Against] [FUNGI] [in 30 seconds, unless otherwise noted] [against]:

- *Trichophyton mentagrophytes* [(athlete's foot fungus)][(ATCC 9533)]
- Candida albicans [(ATCC 10231)] 1 minute
- *Microsporum canis* [(ATCC 10214)] 1 minute

**Mold/Mildew (Mildewcidal Activity)** - kills the growth of mold and mildew: (at a 4 minutes contact time): *Aspergillus brasiliensis* (formerly known as *Aspergillus niger*) [(ATCC 16404)] (and the odors caused by them) when applied to hard, non-porous environmental surfaces.

**Mold/Mildew (Mildewstatic Activity)** - controls and prevents the growth of mold and mildew: (at a 4 minutes contact time): *Aspergillus brasiliensis* (formerly known as *Aspergillus niger*) [(ATCC 16404)] (and the odors caused by them) when applied to hard, non-porous environmental surfaces.

















